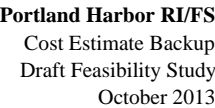


### Table 6. Temporary Sheetpile Walls

ESTIMATE WORKSHEET 5.2														
Temp. Sheet Pile Walls														
BID DATE		PROJECT LOCATION					DESCRIPTION OF ITEM					ITEM NO.		
												5.2		
						PRODUCTION DATA								
TOTAL QUANTITY ON PROPOSAL		14 LF	3 pairs per day			HOURS PER SHIFT	SHIFTS PER DAY	DAYS PER WEEK	DAILY UNIT PRODUCTION RATE			DAYS REQ. TO COMPLETE		
QUANTITY			Assume sheets 80'			10	1	6	14			1		
ESTIMATE WORKSHEET			TOTAL LABOR		TOTAL MATERIAL	TOTAL EQUIPMENT	TOTAL RENTED EQUIPMENT		TOTAL SUB-CONTRACTOR			TOTAL		
WORKSHEET 5.2			\$4,800.00		\$1,756.51		\$5,130.00		\$14,675.28			\$26,362		
												\$0		
												\$0		
												\$0		
GRAND TOTALS			\$4,800.00		\$1,756.51	\$0.00	\$5,130.00		\$14,675.28			\$26,362		
UNIT PRICES			\$355.56		\$130.11	\$0.00	\$380.00		\$1,087.06					
SUB-CONTRACTOR		WORK TO PERFORM	QUANTITY UNITS	UNIT COST		TOTAL COST					UNIT PRICE		\$1,953	
		Purchase and deliver steel sheets		14	\$1,082						\$14,601	UNIT OF MEASURE		LF
		Remove sheet pile wall		14	\$433						\$5,843	OH&P 25%		\$2,440
		Salvage Cost		14	-\$427						-\$5,769			
											\$0			
BARE UNIT COST		\$1,087.06	TOTAL COST		\$14,675.28									
LABOR CLASSIFICATION		WORK TO PERFORM	TOTAL MEN	TOTAL HOURS	HRLY RATE	TOTAL COST	OWN EQUIPMENT	WORK TO PERFORM	FUEL GALS.	TOTAL UNITS	TOTAL HOURS	HRLY RATE	TOTAL COST	
Laborer			8	10	\$37.00	\$2,960.00			0		0	\$0.00	\$0.00	
Operator			4	10	\$46.00	\$1,840.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00	
17% OT				0		\$0.00			0		0	\$0.00	\$0.00	
BARE UNIT COST		\$0.00	TOTAL LABOR COST		\$4,800.00	BARE UNIT COS		\$0.00	0	TOTAL SES COST		\$0.00		
MATERIAL / SERVICES		QUANTITY UNITS	UNIT COST		TOTAL COST	RENTAL EQUIP	WORK TO PERFORM	FUEL GALS.	TOTAL UNITS	TOTAL HOURS	HRLY RATE	TOTAL COST		
Fuel / Oil / Grease		345	\$ 4.00	GAL	\$1,380.00	150 Ton Crane		120	1	10	\$111.00	\$1,110.00		
Equipment Repairs 7%					\$152.60	Barge 200x50		0	1	10	\$107.00	\$1,070.00		
PPE		12	\$15.00		\$93.80	Tender 200 HP		20	1	10	\$16.00	\$160.00		
					\$0.00	Tug 800 HP		150	1	10	\$60.00	\$600.00		
					\$0.00	ICE Vibratory		15	1	10	\$22.00	\$220.00		
					\$0.00	Air compressor		20	1	10	\$47.00	\$470.00		
					\$0.00	Welder/ Torch		20	1	10	\$5.00	\$50.00		
					\$0.00	Material Barge		0	1	10	\$107.00	\$1,070.00		
					\$0.00			0		0	\$0.00	\$0.00		
					\$0.00			0		0	\$0.00	\$0.00		
					\$0.00			0		0	\$0.00	\$0.00		
					\$0.00			0		0	\$0.00	\$0.00		
					\$0.00			0		0	\$0.00	\$0.00		
					\$0.00			0		0	\$0.00	\$0.00		
TAX AT 8%					\$130.11	TAX AT 8%		0		0	\$0.00	\$380.00		
BARE UNIT COST		\$130.11	TOTAL MATERIAL COST		\$1,756.51	BARE UNIT COS		\$380.00	345	TOTAL RENTED EQUIP		\$5,130.00		

**DO NOT QUOTE OR CITE**

This document is currently under review by US EPA and its federal, state, and tribal partners, and is subject to change in whole or in part.



ESTIMATE WORKSHEET 5.1													
BID DATE		PROJECT LOCATION					DESCRIPTION OF ITEM					ITEM NO.	
												5.1	
						PRODUCTION DATA							
TOTAL QUANTITY ON PROPOSAL		750 LF					HOURS PER SHIFT	SHIFTS PER DAY	DAYS PER WEEK	DAILY UNIT PRODUCTION RATE		DAYS REQ. TO COMPLETE	
QUANTITY						10	1	6	750		1		
ESTIMATE WORKSHEET		TOTAL LABOR		TOTAL MATERIAL		TOTAL EQUIPMENT	TOTAL RENTED EQUIPMENT		TOTAL SUB-CONTRACTOR		TOTAL		
WORKSHEET 5.1		\$2,808.00		\$44,788.90			\$1,252.80		\$2,800.00		\$51,649.70		
											\$0.00		
											\$0.00		
											\$0.00		
GRAND TOTALS		\$2,808.00		\$44,788.90		\$0.00	\$1,252.80		\$2,800.00		\$51,649.70		
UNIT PRICES		\$3.74		\$59.72		\$0.00	\$1.67		\$3.73				
SUB-CONTRACTOR		WORK TO PERFORM	QUANTITY UNITS	UNIT COST		TOTAL COST				UNIT PRICE		\$68.87	
										UNIT OF MEASURE		LF	
IWT Delivery			1	\$2,800.00		\$2,800.00				OH&P	25%	\$86	
						\$0.00							
						\$0.00							
						\$0.00							
						\$0.00							
						\$0.00							
BARE UNIT COST		\$0.00	TOTAL COST			\$2,800.00							
LABOR CLASSIFICATION		WORK TO PERFORM	TOTAL MEN	TOTAL HOURS	HRLY RATE	TOTAL COST	OWN EQUIPMENT	WORK TO PERFORM	FUEL GALS.	TOTAL UNITS	TOTAL HOURS	HRLY RATE	TOTAL COST
Laborer			4	10	\$37.00	\$1,480.00			0		0	\$0.00	\$0.00
Operator			2	10	\$46.00	\$920.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
17% OT				0	\$0.00	\$0.00			0		0	\$0.00	\$0.00
BARE UNIT COST		\$0.00	TOTAL LABOR COST			\$2,808.00	BARE UNIT COS		\$0.00	0	TOTAL SES COST		\$0.00
MATERIAL / SERVICES			QUANTITY UNITS	UNIT COST		TOTAL COST	RENTAL EQUIP	WORK TO PERFORM	FUEL GALS.	TOTAL UNITS	TOTAL HOURS	HRLY RATE	TOTAL COST
FOG		GAL	45	\$4.00		\$180.00	Work Boat		15	2	10	\$56.00	\$1,120.00
Equipment Repair		7%	1	\$81.20		\$81.20	Forklift		30	1	2.5	\$16.00	\$40.00
PPE			6	\$15.00		\$90.00			0		0	\$0.00	\$0.00
Turbidity Curtains			800	\$51.40									

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